

ASCENDANT 110' (33.5 m)
SINGLE AXLE HEAVY-DUTY
AERIAL PLATFORM



MANEUVERABLE, FIRST OUT QUINT WITH FULL RESCUE CAPABILITIES.

We've taken the Ascendant® single rear axle quint configuration and made it even better with the addition of a platform basket. For those who would rather ride than climb or departments in weight-restrictive states – the Ascendant heavy-duty aerial platform is your solution.

This configuration provides 110' (33.5 m) of vertical height and 90' (27.4 m) of horizontal reach without compromising on water capacity, performance, or safety.

The Ascendant platform includes a 100,000 psi high-strength steel ladder with a fully NFPA compliant, ergonomically designed 3-person basket. It is rated to a 35 mph (56 km/h) wind and .25" (0.64 cm) of ice load. It can accommodate 100 lb (45.4 kg) of additional equipment and flow 1,250 gpm (4,732 L/m) from a single monitor located at the end of the fly section.

If you want more than just a ladder yet desire a smaller, lighter weight platform basket with lower acquisition costs and less cost of ownership, the Ascendant platform is ideal.

The Ascendant heavy-duty single axle aerial platform is available on a wide range of Pierce® custom chassis to meet your department's needs.



Specifications

Custom Chassis	Arrow XT™, Enforcer™, Impel®, Velocity®
Vertical Height	110' (33.5 m)
Horizontal Reach	90' (27.4 m)
Operating Range	-10° to 77°
Payload Capacity	750 lb dry/500 lb wet (340 kg dry/227 kg wet)
Wind & Ice Ratings	Up to 35 mph (56 km/h) winds & .25" (.64 cm) of ice
Flow Capacity	1,250 gpm (4,732 L/m)
Stabilizers	1 set of H-style & 1 down-jack
Stabilizer Spread	18' (5.49 m)
Rear Axle	Single
Tank Capacities	Up to 500 gallons (1,892 L)
Pump Range	Waterous, Hale, Darley Midship, PTO
PUC™ Availability	Yes
Hosebed Capacities	1,000' (304.8 m) of 5" (12.7 cm) or split load 700' (213.4 m) of 5" (12.7 cm) & 600' (182.9 m) of 3" (76 cm) hose
Ladder Complement	Minimum of 115' (35.1 m)
Ladder Warranty	20-yr structural
Patents	Issued & pending

www.piercemfg.com



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Specifications, descriptions, and illustrative material in this literature are as accurate as known at the time of publication, but are subject to change without notice. Illustrations may include optional equipment and accessories and may not include all standard equipment. All measurements are nominal values.

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